| FAX TRANSMISSION   |
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| DATE: October 14, 2009   |
| PTO IDENTIFIER: Application Number 10/547,681-Conf. #7192 Patent Number  |
| Inventor: Fanglin ZOU et al.   |
| MESSAGE TO: US Patent and Trademark Office   |
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| Attorney Dkt. #: 4390-0108PUS1   |
| PAGES (Including Cover Sheet): 7   |
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Attorney Docket No.: 4390-0108PUS1 Application No. (if known): 10/547,681 Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office. October 14, 2009 Date Signature Christian D. Ream Typed or printed name of person signing Certificate (703) 205-8000 Telephone Number Registration Number, if applicable Each paper must have its own certificate of transmission, or this certificate must Note: identify each submitted paper. Fee Transmittal (1 page) Extension of Time (1 page) Repsonse to Restriction Requirement (3 pages)

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| Effective on 17/08/2004   |                              |              | Complete II Known                 |                  |                          |               | —           |  |
| Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).   |                              |              | Application Num                   |                  | 10/547,681-Conf. #7192   |               |             |  |
| FEE TRANSMITTAL   |                              |              | Filing Date                       |                  | September 2, 2005        |               |             |  |
| For FY 2009   |                              |              | First Named Inventor Fanglin ZOU  |                  |                          |               |             |  |
|   |                              |              | Examiner Name N. A. Levkovich     |                  |                          | <u> </u>      |             |  |
| X Applicant claims small entity status. See 37 CFR 1.27   |                              |              | Art Unit 1797                     |                  |                          |               |             |  |
| TOTAL AMOUNT OF PAYMENT (\$) 65.00  |                              |              | Attorney Docket No. 4390-0108PUS1 |                  |                          |               |             |  |
| METHOD OF PAYMENT (che  | ck all that apply)           |              |                                   |                  |                          |               |             |  |
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| X Deposit Account Number: 02-2448 Deposit Account Number: Birch, Stewart, Kolasch & Birch, LLP  |                              |              |                                   |                  |                          |               |             |  |
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| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)    X   Charge fee(s) indicated below   Charge fee(s) indicated below, except for the filing fee                                  |                              |              |                                   |                  |                          |               |             |  |
| X Charge any additional fee(s) or underpayments of Ee(s) under 37 CFR 1.16 and 1.17   |                              |              |                                   |                  |                          |               |             |  |
| FEE CALCULATION   |                              |              |                                   |                  |                          |               |             |  |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES   |                              |              |                                   |                  |                          |               |             |  |
|   | FILING FEES                  | SE           |                                   |                  | TION FEES                |               |             |  |
| Application Type Fee  | Small Entity<br>(5) Fee (\$) | Fee (        | Small Entity (5) Foe (\$)         | Fe <u>e (\$)</u> | Small Entity<br>Fee (\$) | Fees Pa       | id (\$)     |  |
|   | 30 165                       | 540          |                                   | 220              | 110                      |               |             |  |
|   | 20 110                       | 100          |                                   | 140              | 70                       |               |             |  |
| Des., 8   | 20 110                       | 330          |                                   | 170              | 85                       |               |             |  |
|   | 30 165                       | 540          |                                   | 650              | 325                      |               |             |  |
| 1   | 20 110                       | 0            | 0                                 | 0                | 0                        |               |             |  |
| Provisional 2 2. EXCESS CLAIM FEES  | 20 110                       | ·            | -                                 |                  |                          | 5             | mall Entity |  |
| Fee Description   |                              |              |                                   |                  |                          | Fee (\$)      | Fee (\$)    |  |
| Each claim over 20 (including Re  | issues)                      |              |                                   |                  |                          | 52            | 26          |  |
| Each independent claim over 3 (i  | ncluding Reissues)           |              |                                   |                  |                          | 220           | 110         |  |
| Multiple dependent claims   | _                            |              |                                   |                  |                          | 390           | 195         |  |
| Yotat Claims Extra Cla  | ims Fcc (\$)                 |              | ee Paid (\$)                      | <u>Mul</u>       | tiple Depand             | ent Claims    |             |  |
| - or HP =   | =                            |              |                                   | Foo              | <u>(\$)</u>              | Fee Paid (\$) |             |  |
| HP = highest number of total claims pai   | d for, if greator than 20.   |              |                                   |                  |                          |               | _           |  |
| Indep. Claims Extra Cla   | ims Fee (\$)                 |              | ee Paid (\$)                      |                  |                          |               |             |  |
| - or HP =   | * =                          |              |                                   |                  |                          |               |             |  |
| HP = highest number of Independent claims paid for, if greater than 3.  |                              |              |                                   |                  |                          |               |             |  |
| 3. APPLICATION SIZE FEE   |                              |              |                                   |                  |                          |               |             |  |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 |                              |              |                                   |                  |                          |               |             |  |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).   |                              |              |                                   |                  |                          |               |             |  |
| Total Sheets Extra S  |                              | of each      | additional 50 or fra              | ction thereof    | Fee (\$)                 | Fee P         | aid (\$)    |  |
| - 100 = /50 = (round up to a whole number) x  |                              |              |                                   |                  |                          | =             |             |  |
| 4. OTHER FEE(S)   |                              |              |                                   |                  |                          |               |             |  |
| Non-English Specification, S130 fee (no small entity discount)  |                              |              |                                   |                  |                          |               |             |  |
| Other (e.g., late filing surcharge): 2251 Extension for response within first month 65.00   |                              |              |                                   |                  |                          |               |             |  |
| SUBMITTED BY  | 1                            | _            |                                   |                  |                          |               |             |  |
| Signature Signature   | ~ /\delta /-!                | 0.           | Registration No.                  | 28,380           | Telephone                | (703) 205     | -8015       |  |
| (Allomoyagani)  |                              |              |                                   |                  |                          | 4, 2009       |             |  |
| Name (Printifype) James M. Sla  | ttery GM                     | <del>/</del> | <del>}</del>                      |                  | 1                        |               | <del></del> |  |